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NEWEST * P31 P34 88-220163/31 ★ WO 8805-234-A
 Sun tan lotion protective index determining appts. . contains
 microprocessor making calculations from planned exposure time
 and measurements of skin absorptivity and ultraviolet intensity

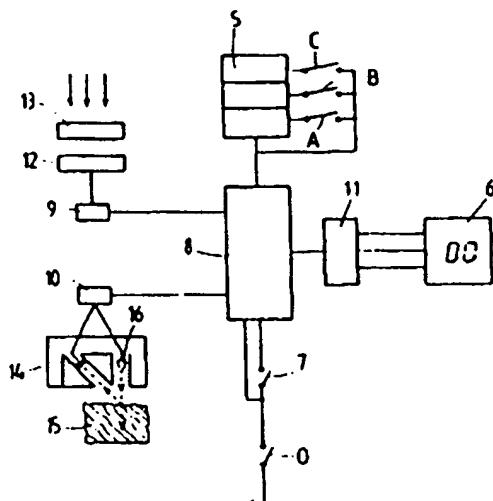
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 20.01.88 as CH0010 (1455MN) (F) EP-193163 GB2181833 US4428050
 US4423786 N(AU BR DK FI HU JP KP KR MC NO RO SU US) R(AT
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The sensitivity of the skin is measured by a hand-held device incorporating a battery-powered LED (16) and a photovoltaic cell (14) for measuring the reflected light. A window in the opposite end of the device admits ultraviolet light through a 311nm filter to another photovoltaic cell (12).

The functions of sensitivity measurement, entry of the selected exposure time, and measurement of the incident solar ultraviolet intensity are switched by pushbuttons (P1,P2). The index of the appropriate lotion is worked out by a microprocessor (8) and shown on a liq. crystal display (6).

ADVANTAGE - User can ascertain index of prepn. which must be applied prior to desired sunbathing session, without necessarily knowing in advance deg. of sensitivity of his or her skin. (16pp Dwg.No.2/4)

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>Title: **AU1104588A1: APPARATUS FOR DETERMINING AN ANTISOLAR PROTECTION INDEX**

Country: AU Australia

Kind: A1 Comp. Spec. open to Pub. insp.



High Resolution

Inventor: PIERRE BAUDE;

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Assignee: NEWER S.A.

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Family:

PDF	Publication	Pub. Date	Filed	Title
	WO8805284A1	1988-07-28	1988-01-20	APPARATUS FOR DETERMINING AN ANTISOLAR PROTECTION INDEX
	JP01501846T2	1989-06-29		
	EP0301042A1	1989-02-01	1988-01-20	APPAREIL POUR LA DETERMINATION DE L'INDICE DE PROTECTION D'UN PRODUIT ANTI-SOLAIRE EN FONCTION DE LA SENSIBILITE DE LA PEAU DU SUJET.
	CH0669325A	1989-03-15	1987-01-22	APPAREIL POUR LA DETERMINATION DE L'INDICE DE PROTECTION D'UN PRODUIT ANTI-SOLAIRE EN FONCTION DE LA SENSIBILITE DE LA PEAU DU SUJET.
	AU1104588A1	1988-08-10	1988-01-20	APPARATUS FOR DETERMINING AN ANTISOLAR PROTECTION INDEX

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